

Data Path : Z:\HPCHEM1\BNA F\Data\BF041817\
 Data File : BF094490.D
 Acq On : 18 Apr 2017 16:50
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 19 02:01:53 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 17 14:59:23 2017
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	78	0.00
2	1,4-Dioxane	40.000	43.381	-8.5	85	0.02
3	Pyridine	40.000	44.299	-10.7	81	0.03
4	n-Nitrosodimethylamine	40.000	41.486	-3.7	80	0.02
5 S	2-Fluorophenol	80.000	87.084	-8.9	86	0.01
6	Aniline	40.000	41.500	-3.8	83	0.01
7 S	Phenol-d6	80.000	83.804	-4.8	84	0.00
8	2-Chlorophenol	40.000	42.840	-7.1	84	0.00
9	Benzaldehyde	40.000	38.853	2.9	77	0.01
10 C	Phenol	40.000	42.130	-5.3	85	0.00
11	bis(2-Chloroethyl)ether	40.000	42.775	-6.9	84	0.00
12	1,3-Dichlorobenzene	40.000	42.958	-7.4	85	0.01
13 C	1,4-Dichlorobenzene	40.000	41.808	-4.5	82	0.00
14	1,2-Dichlorobenzene	40.000	41.935	-4.8	83	0.00
15	Benzyl Alcohol	40.000	40.407	-1.0	79	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	43.826	-9.6	87	0.00
17	2-Methylphenol	40.000	42.864	-7.2	85	0.00
18	Hexachloroethane	40.000	43.922	-9.8	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.264	-8.2	85	0.00
20	3+4-Methylphenols	40.000	43.724	-9.3	85	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	84	0.00
22	Acetophenone	40.000	39.518	1.2	84	0.00
23 S	Nitrobenzene-d5	80.000	80.099	-0.1	84	0.00
24	Nitrobenzene	40.000	40.586	-1.5	84	0.00
25	Isophorone	40.000	40.124	-0.3	84	0.00
26 C	2-Nitrophenol	40.000	41.663	-4.2	86	0.00
27	2,4-Dimethylphenol	40.000	40.095	-0.2	84	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.671	-1.7	86	0.00
29 C	2,4-Dichlorophenol	40.000	40.456	-1.1	83	0.00
30	1,2,4-Trichlorobenzene	40.000	40.113	-0.3	85	0.00
31	Naphthalene	40.000	39.603	1.0	85	0.00
32	Benzoic acid	40.000	41.060	-2.7	86	0.00
33	4-Chloroaniline	40.000	41.173	-2.9	85	0.00
34 C	Hexachlorobutadiene	40.000	40.806	-2.0	86	0.00
35	Caprolactam	40.000	41.969	-4.9	88	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.316	4.2	80	0.00
37	2-Methylnaphthalene	40.000	39.835	0.4	84	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	82	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.425	-3.6	87	0.00
40 P	Hexachlorocyclopentadiene	40.000	45.604	-14.0	91	0.00
41 S	2,4,6-Tribromophenol	80.000	88.273	-10.3	91	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.634	0.9	82	0.00
43	2,4,5-Trichlorophenol	40.000	39.701	0.7	82	0.00
44 S	2-Fluorobiphenyl	80.000	79.462	0.7	85	0.00

Data Path : Z:\HPCHEM1\BNA F\Data\BF041817\
 Data File : BF094490.D
 Acq On : 18 Apr 2017 16:50
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 19 02:01:53 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 17 14:59:23 2017
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.919	2.7	81	0.00
46	2-Chloronaphthalene	40.000	39.356	1.6	83	0.00
47	2-Nitroaniline	40.000	39.959	0.1	81	0.00
48	Acenaphthylene	40.000	39.830	0.4	83	0.00
49	Dimethylphthalate	40.000	41.995	-5.0	88	0.00
50	2,6-Dinitrotoluene	40.000	42.078	-5.2	86	0.00
51 C	Acenaphthene	40.000	40.442	-1.1	86	0.00
52	3-Nitroaniline	40.000	41.846	-4.6	86	0.00
53 P	2,4-Dinitrophenol	40.000	40.455	-1.1	87	0.00
54	Dibenzofuran	40.000	41.060	-2.7	88	0.00
55 P	4-Nitrophenol	40.000	40.145	-0.4	87	0.00
56	2,4-Dinitrotoluene	40.000	44.001	-10.0	92	0.00
57	Fluorene	40.000	41.811	-4.5	89	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.863	-7.2	88	0.00
59	Diethylphthalate	40.000	41.486	-3.7	87	0.00
60	4-Chlorophenyl-phenylether	40.000	43.081	-7.7	90	0.00
61	4-Nitroaniline	40.000	38.844	2.9	79	0.00
62	Azobenzene	40.000	43.150	-7.9	90	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.746	-4.4	91	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.073	4.8	88	0.00
66	4-Bromophenyl-phenylether	40.000	39.326	1.7	89	0.00
67	Hexachlorobenzene	40.000	39.447	1.4	91	0.00
68	Atrazine	40.000	41.142	-2.9	94	0.00
69 C	Pentachlorophenol	40.000	46.816	-17.0	103	0.00
70	Phenanthrene	40.000	39.873	0.3	93	0.00
71	Anthracene	40.000	39.889	0.3	91	0.00
72	Carbazole	40.000	40.276	-0.7	92	0.00
73	Di-n-butylphthalate	40.000	40.855	-2.1	92	0.00
74 C	Fluoranthene	40.000	41.173	-2.9	94	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
76	Benzidine	40.000	38.587	3.5	91	0.00
77	Pyrene	40.000	38.501	3.7	94	0.00
78 S	Terphenyl-d14	80.000	76.404	4.5	96	0.00
79	Butylbenzylphthalate	40.000	41.852	-4.6	101	0.00
80	Benzo(a)anthracene	40.000	39.748	0.6	97	0.00
81	3,3'-Dichlorobenzidine	40.000	39.638	0.9	94	0.00
82	Chrysene	40.000	39.886	0.3	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.861	-9.7	106	0.00
84 c	Di-n-octyl phthalate	40.000	44.428	-11.1	106	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.542	3.6	98	0.00
86 I	Perylene-d12	20.000	20.000	0.0	98	0.00
87	Benzo(b)fluoranthene	40.000	40.337	-0.8	98	0.00

Data Path : Z:\HPCHEM1\BNA F\Data\BF041817\
Data File : BF094490.D
Acq On : 18 Apr 2017 16:50
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Apr 19 02:01:53 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 17 14:59:23 2017
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.155	2.1	99	0.00
89 C	Benzo(a)pyrene	40.000	39.408	1.5	97	0.00
90	Dibenzo(a,h)anthracene	40.000	38.730	3.2	100	0.00
91	Benzo(a,h,i)perylene	40.000	35.881	10.3	94	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0